

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	8581	428/216 349/106 524/501	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:32
L13	10	((SHUNICHI) near2 (OSADA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/13 16:32
L14	12	((HIROFUMI) near2 (HOSOKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/13 16:32
L15	23	((TETSUYA) near2 (TSUNEKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/13 16:32
L16	0	L12 L13 L14 L15	DERWENT	OR	ON	2009/05/13 16:32
L17	0	L16	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:32
S1	0	"2004989729"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:44
S2	0	"2004989729".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:44
S3	1	"4989729".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:45
S4	0	"2004989729".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:45
S5	0	"04989729".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:45
S6	1	"6531230".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:46
S7	1	"6531230".pn. and thickness and layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:52
S8	1	"5126880".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:57
S9	117	("3557265"   "3711176"   "3759647"   "3773882"   "3884606"   "4187336"   "4310584"   "4540623"   "4793669"   "4937134"   "4971843"   "5008143").PN. OR ("5126880").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 06:57

S10	8	("5112906"   "5122905"   "5126880"   "5234729"   "5262894"   "5278694"   "5731071"   "6268961").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:33
S11	2	("4989729"   "6531230").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:34
S12	0	S10 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:34
S13	10	S10 or S11	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:34
S14	8	S13 and thickness	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:36
S15	0	"2006197718"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:59
S16	0	"2006197718".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 07:59
S17	1	"20060197718".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 08:00
S18	1	"20070026223".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 08:02
S19	1	"2003112355"	DERWENT	OR	ON	2008/05/29 08:07
S20	2	"2003205588"	DERWENT	OR	ON	2008/05/29 08:08
S21	2	"2003251675"	DERWENT	OR	ON	2008/05/29 08:11
S22	1	"2003515754"	DERWENT	OR	ON	2008/05/29 08:15
S23	1	"5360659".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 09:46
S24	1	"5278694".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 12:49
S25	7953	428/216 349/106 524/501	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 13:49
S26	9	((SHUNICHI) near2 (OSADA)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/29 14:05
S27	10	((HIROFUMI) near2 (HOSOKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/29 14:05
S28	22	((TETSUYA) near2 (TSUNEKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/29 14:05
S29	8370	428/216 349/106 524/501	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/23 12:43

S30	10	((SHUNICHI) near2 (OSADA)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/23 12:43
S31	10	((HIROFUMI) near2 (HOSOKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/23 12:43
S32	23	((TETSUYA) near2 (TSUNEKAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/23 12:43
S33	0	S29 S30 S31 S32	DERWENT	OR	ON	2009/01/23 12:43
S34	1	"6531230".pn.	DERWENT	OR	ON	2009/05/13 12:54
S35	1	"5989729".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 12:59
S36	0	"2004989729"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:00
S37	0	"20040989729"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:00
S38	633	(antireflect\$5 or anti-reflect\$5) and "101" near layers	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:09
S39	194	(antireflect\$5 or anti-reflect\$5) and "101" near layers and refractive near index	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:09
S40	32	(antireflect\$5 or anti-reflect\$5).ab. and "101" near layers and refractive near index	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:09
S41	11	(antireflect\$5 or anti-reflect\$5) and "101" near layers and refractive near index and nanometer with thickness	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:12
S42	1	"6268961".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:14
S43	91	("0540768"   "3124639"   "3610729"   "3711176"   "3860036"   "4268127"   "4446305"   "4520189"   "4521588"   "4525413"   "4720426"   "5188760"   "5211878"   "5235443"	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:15

		"5269995"				
		"5294657"				
		"5316703"				
		"5319478"				
		"5389324"				
		"5448404"				
		"5486935"				
		"5486949"				
		"5506704"				
		"5612820"				
		"5629055"				
		"5686979"				
		"5691789"				
		"5699188"				
		"5706134"				
		"5721603"				
		"5744534"				
		"5751388"				
		"5756633"				
		"5767935"				
		"5770306"				
		"5783120"				
		"5793456"				
		"5808794"				
		"5815313"				
		"5825542"				
		"5825543"				
		"5856855"				
		"5867316"				
		"5882774"				
		"5932342"				
		"5940149"				
		"5962114"				
		"5965247"				
		"5976686"				
		"5991077"				
		"6002460"				
		"6002464"				
		"6008940"				
		"6018419"				
		"6081376"				
		"6104455"				
		"6111699"				
		"6124971").PN. OR				
		("6268961").URPN.				
S44	1	"6927900".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:21
S45	0	"2004004778".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:22
S46	1	"20040004778".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 13:22

S47	209	("3213753"   "3438691"   "3557265"   "3610729"   "3711176"   "3759647"   "3773882"   "3884606"   "4309075"   "4310584"   "4446305"   "4525413"   "4540623"   "4805989"   "4895769"   "4937134"   "5122905"   "5122906"   "5486949").PN. OR ("5612820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 14:24
S48	111	((("3213753"   "3438691"   "3557265"   "3610729"   "3711176"   "3759647"   "3773882"   "3884606"   "4309075"   "4310584"   "4446305"   "4525413"   "4540623"   "4805989"   "4895769"   "4937134"   "5122905"   "5122906"   "5486949").PN. OR ("5612820").URPN.) and gradient	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 14:46

S49	111	(("3213753"   "3438691"   "3557265"   "3610729"   "3711176"   "3759647"   "3773882"   "3884606"   "4309075"   "4310584"   "4446305"   "4525413"   "4540623"   "4805989"   "4895769"   "4937134"   "5122905"   "5122906"   "5486949").PN. OR ("5612820").URPN.) and gradient	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 14:46
S50	13	(("3213753"   "3438691"   "3557265"   "3610729"   "3711176"   "3759647"   "3773882"   "3884606"   "4309075"   "4310584"   "4446305"   "4525413"   "4540623"   "4805989"   "4895769"   "4937134"   "5122905"   "5122906"   "5486949").PN. OR ("5612820").URPN.) and gradient same advantageous	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 14:47

5/ 13/ 2009 4:33:11 PM

C:\ Documents and Settings\ mnelson2\ My Documents\ EAST\ Workspaces  
\ 10575777\_\_multilayer gradient waveguide.wsp